

<del></del>				<u> </u>
L Number	Hits	Search Text	DB	Time stamp
1	1	("6487998").PN.	USPAT	2003/06/27 10:34
2	633	(180/65.2).CCLS.	USPAT	2003/06/27 10:34
3	0	("2 and VVT").PN.	USPAT	2003/06/27 10:34
4	3	((180/65.2).CCLS.) and VVT	USPAT	2003/06/27 11:20
5	380		USPAT	2003/06/27 11:21
6	480	((180/65.2).CCLS.) and (valve position	USPAT	2003/06/27 11:21
_	400	sensor)		2002/06/05
7	482	((180/65.2).CCLS.) and (intake valve	USPAT	2003/06/27 11:23
	0	position sensor)	rico.m	2002/06/27 11 02
8	0	((180/65.2).CCLS.) and "intake valve	USPAT	2003/06/27 11:23
	-	position sensor"		0000/06/07 11 0-
9	7	((180/65.2).CCLS.) and "valve position	USPAT	2003/06/27 11:27
1.0	_	sensor"		0000/06/07 10 04
10	5	"intake valve position sensor"	USPAT	2003/06/27 12:04
11	1	"6487998"	USPAT	2003/06/27 14:56
15	585	(123/198DB).CCLS.	USPAT	2003/06/27 15:04
16	637	(123/198F).CCLS.	USPAT	2003/06/27 15:01
17	240	(123/481).CCLS.	USPAT	2003/06/27 15:02
19	321	((322/14) or (322/15) or (322/16)).CCLS.	USPAT	2003/06/27 15:02
12	1089	((180/65.2) or (180/65.3) or	USPAT	2003/06/27 15:03
		(180/65.4)).CCLS.		0000100100 100
13	285	(180/165).CCLS.	USPAT	2003/06/27 15:03
14	198	((477/2) or (477/3)).CCLS.	USPAT	2003/06/27 15:04
21	1335	((123/198DB).CCLS.) or ((123/198F).CCLS.)	USPAT	2003/06/27 15:05
1.0		or ((123/481).CCLS.)	,,,,,,,	0000/06/08 55 55
18	500	((290/41) or (290/40C)).CCLS.	USPAT	2003/06/27 15:05
20	900	((701/22) or (701/112) or (701/99) or	USPAT	2003/06/27 15:06
		(701/103) or (701/105)).CCLS.		0000/05/07 15 07
22	. 0	("12 or 13 or 14 or 15 or 16 or 17 or 18	USPAT	2003/06/27 15:07
00	4070	or 19 or 20").PN.	II O D D M	2002/06/27 15 07
23	4272	(((180/65.2) or (180/65.3) or	USPAT	2003/06/27 15:07
		(180/65.4)).CCLS.) or ((180/165).CCLS.) or		
		(((477/2) or (477/3)).CCLS.) or		
		((123/198DB).CCLS.) or ((123/198F).CCLS.)		
		or ((123/481).CCLS.) or (((290/41) or		
		(290/40C)).CCLS.) or (((322/14) or		
		(322/15) or (322/16)).CCLS.) or (((701/22)		
-		or (701/112) or (701/99) or (701/103) or		
		(701/105)).CCLS.)		
24	205913	((((180/65.2) or (180/65.3) or	USPAT	2003/06/27 15:09
		(180/65.4)).CCLS.) or ((180/165).CCLS.) or		
		(((477/2) or (477/3)).CCLS.) or		
		((123/198DB).CCLS.) or ((123/198F).CCLS.)		
		or ((123/481).CCLS.) or (((290/41) or		
		(290/40C)).CCLS.) or (((322/14) or		
,		(322/15) or (322/16)).CCLS.) or (((701/22)		
		or (701/112) or (701/99) or (701/103) or		
1.5		(701/105)).CCLS.)) and motor or engine		0000100155
25	3169	((((180/65.2) or (180/65.3) or	USPAT	2003/06/27 15:10
	1	(180/65.4)).CCLS.) or ((180/165).CCLS.) or	†	
		(((477/2) or (477/3)).CCLS.) or		
		((123/198DB).CCLS.) or ((123/198F).CCLS.)		
		or ((123/481).CCLS.) or (((290/41) or		
		(290/40C)).CCLS.) or (((322/14) or	1	
		(322/15) or (322/16)).CCLS.) or (((701/22)	1	
		or (701/112) or (701/99) or (701/103) or		
		(701/105)).CCLS.)) and (motor or engine)		0000405455
26	201	(((((180/65.2) or (180/65.3) or	USPAT	2003/06/27 15:11
		(180/65.4)).CCLS.) or ((180/165).CCLS.) or		
		(((477/2) or (477/3)).CCLS.) or		
		((123/198DB).CCLS.) or ((123/198F).CCLS.)		
		or ((123/481).CCLS.) or (((290/41) or		
		(290/40C)).CCLS.) or (((322/14) or		
		(322/15) or (322/16)).CCLS.) or (((701/22)		
		or (701/112) or (701/99) or (701/103) or		
		(701/105)).CCLS.)) and (motor or engine))		
1		and (cylinder with ((shut ADJ off) or		
		deactivation))		
-	4	(("5725064") or ("6233846") or ("6389807")	USPAT	2003/06/27 09:54
1	1	or ("6516254")).PN.		

Search History 6/27/03 3:11:35 PM Page 1



		· <b>€</b> '		
-	4	(("5725064") or ("6223846") or ("6389807")	USPAT	2003/06/24 16:28
		or ("6516254")).PN.	Josimi	2003/00/24 16:28
-	2	("6330498"   "6411885").PN.	USPAT	2003/06/24 16:24
l -	7	("5323868"   "5566774"   "5609218"	USPAT	2003/06/24 16:24
		"6059057"   "6073440"   "6173569"	USIAI	2003/06/24 16:27
1		"6220019").PN.		
_	13	("2146265"   "4361204"   "4478304"	ticpym	0000 (0.5 (0.1. 0.5. 0.5.
		"4523550"   "4798053"   "5113829"	USPAT	2003/06/24 16:27
		"5255641"   "5259345"   "5529549"		
		"5531199"   "5572961"   "5619965"		
		"5695430").PN.		
_	19	cylinder ADJ deactivate	via pam	0000 /000
	19	Cylinder Abo deactivate	USPAT;	2003/06/24 16:31
_	1	("6098733").PN.	US-PGPUB	
l _	53	(701/112).CCLS.	USPAT	2003/06/26 11:19
_	80109		USPAT	2003/06/26 11:40
_	34222	<b>3</b> <del></del>	USPAT	2003/06/26 11:40
_	34222	((lengine and motor) and cylinder	USPAT	2003/06/26 11:40
	0	(((engine and motor) and cylinder) and	USPAT	2003/06/26 11:42
		(cylinder ADJ ((shut ADJ off) or		
_		deactivated or off))) and 180/\$.CCLS. ("6330498"   "6411885").PN.		
	2 6		USPAT	2003/06/26 11:43
_	0	(((engine and motor) and cylinder) and	USPAT	2003/06/26 12:53
		(cylinder ADJ ((shut ADJ off) or		
_	,	deactivated or off))) and hybrid		
-	4	(("4699097") or ("4922869") or ("4982707")	USPAT	2003/06/26 12:55
	3.5	or ("5020401")).PN.		
-	35	4699097.URPN.	USPAT	2003/06/26 12:55
_	1	("6487998").PN.	USPAT	2003/06/26 12:55
_	0 31	6487998.URPN.	USPAT	2003/06/26 12:55
_	31	("2654849"   "2790917"   "3774303"	USPAT	2003/06/26 12:55
		"3870116"   "3902073"   "3974396"		
		"4025860"   "4066936"   "4346773"		·
		"4699097"   "4797602"   "4803376"		
		"4883973"   "4922869"   "4942950"		
		"4958095"   "4982707"   "5020401"		·
		"5033425"   "5053632"   "5087869"		
		"5105776"   "5109815"   "5125236"		
		"5126641"   "5303794"   "5323743"		
1		"5325042"   "5359308"   "5431241"		
i _	129	"5497741").PN.		000040045555
	129	((engine and motor) and cylinder) and	USPAT	2003/06/26 12:57
		(cylinder ADJ ((shut ADJ off) or		
i _	10655	deactivated or off)) "129" and fuel	Hann	'
<u>_</u>	1		USPAT	2003/06/26 12:58
-	91	(((engine and motor) and cylinder) and	USPAT	2003/06/26 13:28
		(cylinder ADJ ((shut ADJ off) or		
		deactivated or off))) and fuel		
	3	5803040.URPN.	USPAT	2003/06/26 13:06
_	1	("6487998").PN.	USPAT	2003/06/26 15:34
	0	"drive by wire"	USPAT	2003/06/26 15:34
	0	· · · · · · · · · · · · · · · · · · ·	USPAT	2003/06/26 15:34
	0	drive with by with wire	USPAT	2003/06/26 15:34